Clip Activity: Understanding Ecological Relationships
Why do species invasions matter?

Look at the second slide Dr. Vitousek shows and answer the following questions, either in your science journal or through discussion with a friend.

1. Can you explain what each of the arrows represent and why they point the direction they do?

2. Print a copy or draw your own version of the diagram. On this diagram, add boxes and arrows of changes that would change the loop between fires and grasslands.
   o Your arrows should represent an event or action that would break the cycle.
   o Your box should show what new condition(s) might exist.